

INCH-POUND

MIL-T-85418(AS)
AMENDMENT 1
29 September 1995

MILITARY SPECIFICATION

TANK, STORAGE , LIQUID OXYGEN,
LOW LOSS CLOSED CYCLE , TMU-70/M

This amendment forms a part of MIL-T-85418(AS), dated 21 August 1980, and is approved for use by the Naval Air Systems Command, Department of the Navy, and is available for use by all Departments and Agencies of the Department of Defense.

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2.1 Under SPECIFICATIONS - FEDERAL, delete the following:

"O-T-236 -Tetrachloroethylene (Perchloroethylene), Technical Grade.
O-T-634 -Trichloroethylene, Technical. "

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2.1 Under SPECIFICATIONS - MILITARY, delete the following:

"MIL-C-81302 -Cleaning Compound, Solvent, Trichlorotrifluoroethane."

Under STANDARDS - MILITARY, add the following:

"MIL-STD-1359 -Cleaning Methods and Procedures for Breathing Oxygen Equipment."

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3.15.1 Delete and substitute the following:

"3.15.1 Decreasing. Prior to assembly, tank surfaces, parts, fittings, and all components that will be in contact with high-purity oxygen shall be degreased and cleaned in accordance with MIL-STD-1359. After assembly, the absence of cleaning compounds shall be verified in accordance with MIL-STD-1359. Precautions shall be taken to ensure that solvents do not contact parts fabricated from incompatible materials."

Preparing Activity:
Navy - AS

(Project 3655-01311

AMSC N/A

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